



# PPM-8053 Jeep JK Front Upper Control Arms

## Instructions

### GENERAL NOTES

- Before you begin, check our website, [www.polyperformance.com](http://www.polyperformance.com), for updated instructions and additional photos.
- The installation of these control arms will allow you to align the front axle correctly after modifying your suspension.
- Our control arms feature a double adjuster sleeve which allows for length adjustment of without removing the arm from the vehicle.

1. Control arms come assembled to the shortest length. Make any length adjustments by turning the adjuster sleeve ONLY so there is equal thread on the flex joint and adjuster sleeve. Make sure the grease zerk on the flex joint is aligned with the pinch bolt on the control arm.
2. We recommend that you preset the length of the upper control arms. Start the upper control arms at the factory length of 18.75". For 3-4.5" light heights we recommend a lower control arm length of 23.25" measured from the center of the control arm bushings. Adjust the arms as necessary for the correct amount of castor (usually 4-6 degrees).
3. Remove the existing upper control arms. If replacing the upper control arms and nothing else they can be replaced one at a time with the vehicle sitting on level ground. You do not need to remove the tires, wheels, or any other suspension part. The exhaust on the passenger side frame mount prevents the bolt from being removed in one piece. Cut the head off the bolt to remove it; a sawzall or grinder with cut off wheel works well. We provide a new bolt; reuse the factory nut.
4. Install the new control arms with the flex joint at the frame end and the adjustable end at the axle. Position the control arm so that the pinch bolt and grease zerk point towards the ground. Reuse the factory Mounting Bolts.
5. Tighten the control arm bolts to 90 ft.-lbs., however make sure the vehicle is at ride height before tightening the bushing end of the control arms. Make final length adjustments as necessary. Once final length adjustments have been made, tighten the pinch bolt to 80 ft.-lbs.
6. Grease the flex joints using extreme pressure moly based grease.using a chisel or similar tool.



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Jeep JK Front Upper Control Arms (Pair)



### Includes:

- (2) OEM Style Fork End
- (2) Front Upper Control Arm
- (2) Pinch Bolts & Grade 8 Hardware
- (2) Poly Performance Double Adjuster Sleeve

